Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Wednesday 18 Oct 2023 until 23:59 on Thursday 19 Oct 2023

Forecast Issued on Tuesday 17 Oct 2023 at 11:24

Confidence: High at first but lower for rainfall detail through the week.

Headline for Wednesday 18 Oct 2023: Mainly dry but very windy on Wednesday.

Mountain weather hazards on Wednesday 18 Oct 2023

Blizzards
No Likelihood

Gales
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
Low Likelihood

Poor visibility
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability							
10%	10%	10%	10%	10%	10%	10%	40%

Forecast for Wednesday 18 Oct 2023

Weather: A mainly dry day with high cloud around at first but breaking to allow sunny spells through the day. Clouding over late evening with some rain edging into the south towards midnight. Very strong winds the main hazard of the day.

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Scattered low cloud spreading in from the south late evening, base 700-800m. Visibility generally good but reducing to moderate in any rain arriving before the end of the day.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Met Office Mountain Weather Forecast

Forecast for Wednesday 18 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	45/57 E	47/61 SE	46/59 E	49/63 E	48/62 E	46/61 E	51/66 E	48/64 E	44/58 E
600	40/56 SE	42/59 SE	38/54 E	39/56 SE	36/51 E	33/49 E	34/50 E	31/46 E	33/48 E
300	19/45 E	21/48 E	19/45 E	20/47 E	19/44 E	18/44 E	21/49 E	18/44 E	17/42 E
Valley	18/41 E	20/45 E	20/43 E	21/46 E	20/43 E	20/43 E	21/45 E	20/42 E	18/40 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-3	5/-2	5/-2	7/-0	7/1	8/2	6/-0	6/-1	6/-0
600	6/-1	6/-1	6/-0	7/1	9/4	10/5	8/3	8/3	8/2
300	8/4	8/4	8/4	10/6	12/8	12/9	11/7	10/7	10/7
Valley	11/7	10/7	11/7	12/8	14/10	14/10	13/9	13/9	12/9
Freezing Level*	1900m	2200m	2800m	3000m	3000m	3100m	3200m	3200m	3300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Be aware of very strong winds, particularly at height, despite the otherwise fine conditions.

Forecast for Thursday 19 Oct 2023

Weather: Heavy rain pushing northwards through the early hours, briefly drier for a time during the morning but further outbreaks of rain, heavy at times, expected through the day. Winds less strong compared to Wednesday.

Maximum wind: East or southeasterly 20-25mph gusting 35-40mph

Chance of cloud-free hill tops above 800m: 20%

Low cloud and visibility: Broken low cloud base 500-700m throughout much of the day. Visibility moderate in rain, improving to good at lower levels in drier interludes.

Temperature: **Valleys:** Plus 12 rising to plus 16 Celsius
At 800m: Plus 7 rising to plus 10 Celsius
Freezing level: Above summits

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1124 on Tue 17 Oct 2023

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